

FAAST Groundwater Quality Funding PROGRAMS SAMPLE Pre-ApplicationQuestions Preview

This screen displays a "Preview of Application/Survey Questions" entered by the FAAST or RFP administrator. This Preview displays what the applicant /survey taker or reviewer would see while filling out the questionnaire or the review sheet. To filter questions by funding program, please select a funding program from drop-down. The page will refresh and questions specific to the selected funding program will be displayed.

Filter by Funding Program: Groundwater Quality Funding Programs - Pre Application ▼

Questions Preview**PROJECT LOCATION**

(A Project is a physical area to be addressed by the funding proposal.)

1.1. Is the PROJECT addressing:

1. A single site where a contaminant(s) is present.
2. Multiple sites where a contaminant(s) is present.
3. A regional groundwater quality issue. Describe the area and attach a site map:
4. Other. Describe area:

Answer: Select a Value ▼

Answer:

Maximum of 1000 characters.

1.2. If the PROJECT addresses a site regulated by a state or local agency, list relevant regulatory case number (s), such as Global ID from [GeoTracker](#) or EnviroStor ID from [EnviroStor](#), if any.

Answer:

Maximum of 100 characters.

1.3. Enter the street address of the PROJECT.

Answer:

Maximum of 100 characters.

1.4. Enter the city(ies) of the PROJECT.

Answer:

Maximum of 500 characters.

1.5. Enter the zip code(s) of the PROJECT.

| |
|---|
| Answer: <input type="text"/> |
| Please do not use comma (,) and enter a number between 90000 and 99999 |
| 1.6. Please answer the following questions regarding the community that benefits from the PROJECT, if known: Median Household Income - Estimated Answer: <input type="checkbox"/> Unknown Answer: <input type="text"/> Please do not use comma (,) and enter a number between 0 and 200000 |
| Community Population - Estimated Answer: <input type="checkbox"/> Unknown Answer: <input type="text"/> Please do not use comma (,) and enter a number between 0 and 10000000 |
| 1.7. What is the current land use where the PROJECT will be located? Answer: <input type="text" value="Select a Value"/> Answer: <input type="text"/> Maximum of 100 characters. |
| TECHNICAL ASSISTANCE |
| 1.8. Does the applicant require Technical Assistance for the following? (check all that apply) 1. Application Process 2. Project Management 3. Responsible party identification (legal help, coordination with Regional Board's, DTSC, EPA) 4. Training on FFAST application funding process 5. Public outreach marketing (coordination with local district offices regarding localized issues and project specifics) 6. Value Engineering (environmental documents, site characterization, remedial investigation, technology evaluation, feasibility study, pilot test, remedial implementation) 7. Planning and Implementation 8. Legal Assistance (entity formation, property access) 9. Assistance on Governance 10. Assistance on financial management and capacity development 11. Other. Please specify. Answer: <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 |
| (Question 1.8 continued) Answer: <input type="checkbox"/> 11 Answer: <input type="text"/> Maximum of 500 characters. |
| APPLICANT IDENTIFICATION |
| 2.1. Who is the APPLICANT? Select the type of Applicant from the list below. (Check all that apply) 1. Individual 2. Represents a Community |

3. Tribal Community
4. Regional Board
5. Regulatory Agency
6. Non-Profit Organization (A Non-Profit Organization is a corporation or an association that conducts business for the benefit of the general public without shareholders and without a profit motive.)
7. Public Agency (A Public Agency is a special district, joint powers authority, city, county, or other political subdivision of the state.)
8. Public Utility (A Public Utility is an organization which provides services to the general public, although it may be privately owned.)
9. Water Purveyor (A Water Purveyor is a public utility, mutual water company, water district, or municipality that delivers drinking water to customers.)
10. Developer
11. Other Business
12. Other. Please specify.

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10

. (Question 2.1 continued)

Answer: ☐ 11 ☐ 12

Answer:

Maximum of 500 characters.

2.2. Water System Information:

If APPLICANT is a water purveyor, identify the type of water system:

1. Public Water System (A Public Water System is a system for the provision of water for human consumption through pipes or other constructed conveyances that has 15 or more service connections or regularly serves at least 25 individuals daily at least 60 days out of the year.)
2. Community water system (A Community Water System is a public water system that serves at least 15 service connections used by yearlong residents or regularly serves at least 25 yearlong residents of the area served by the system.)
3. Non-Community water system (A Non-Community Water System is a public water system that is not a community water system.)
4. Non-Transient non-community water system (A Non-transient Non-community Water System is a public water system that is not a community water system and that regularly serves at least 25 of the same people over six months per year.)
5. Transient Non-Community water system (A Transient Non-Community water system means a Non-Community water system that does not regularly serve at least 25 of the same persons over six months per year.)
6. State Small Water Systems (A State Small Water System is a system for the provision of piped water to the public for human consumption that serves at least five, but not more than 14, service connections and does not regularly serve drinking water to more than an average of 25 individuals daily for more than 60 days out of the year.)
7. Other Small Water Systems (Other small water systems have 2 to 4 service connections.)
8. Not Applicable
9. Other. Please specify.

Answer:

Answer:

Maximum of 500 characters.

2.3. If APPLICANT represents a water system, identify the type of APPLICANT:

1. Public agency (A Public Agency is a special district, joint powers authority, city, county, or other political subdivision of the state.)
2. Mutual Water Company (A Mutual Water Company is defined by Corporations Code section 14300.)
3. Private, Not-for-Profit (Private, Not for Profit is defined as a company that does not issue shares for public subscription and is chartered for other than profit making activities.)
4. Investor-Owned Water Utility (An investor-owned water utility is an investor-owned private business that provides water as a utility.)
5. Not Applicable
6. Other. Please specify.

Answer:

Answer:

Maximum of 500 characters.

2.4. Total population that existing water system is serving?

Answer: ☐ Unknown ☐ Not Applicable

Answer:

Please do not use comma (,) and enter a number between 0 and 10000000

2.5. Total number of connections that existing water system is serving?

Answer: ☐ Unknown ☐ Not Applicable

Answer:

Please do not use comma (,) and enter a number between 0 and 500000

**OPTIONS FOR FUNDING PROJECT - OTHER THAN SITE CLEANUP
SUBACCOUNT OR PROPOSITION 1 GROUNDWATER
SUSTAINABILITY**

3.1. Identify other FUNDING source(s) available or pursued by the APPLICANT. (Check all that apply. Please specify information requested for the selected option(s).)

1. GWQF Applicant (Entity applying for groundwater quality funding)
2. Public Funding (Funding name, Funding agency)
3. Insurance
4. Lawsuit/Settlement
5. Private Funding. Please specify
6. Other. Please specify.
7. Unknown to applicant

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7

Answer:

Maximum of 500 characters.

3.2. Identify other funding source(s) being pursued or received for work performed on this PROJECT. (Check all that apply. Please specify information requested for the selected option(s).)

1. Applicant
2. Public Funding (Funding name, Funding agency)
3. Insurance
4. Lawsuit/Settlement
5. Private Funding. Please specify

6. Responsible Party
7. Other. Please specify.
8. Unknown

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8

Answer:

Maximum of 500 characters.

APPLICANT ACCESS TO PROJECT AREA

4.1. Is the APPLICANT the owner of the PROJECT location?

Answer:

4.2. Does the APPLICANT have access to the PROJECT location?

Answer:

IDENTIFICATION OF RESPONSIBLE PARTY

(A responsible party typically is identified by a regulatory agency and the agency informs the responsible party that it is required to conduct cleanup activities at a site. A responsible party may be any owner of property where a release or discharge has occurred or a person who owned or controlled the source of the contamination.)

5.1. Has the Responsible Party been located?

Answer: ☐ Yes ☐ No ☐ Ongoing research to identify ☐ Unknown

5.2. If you answered "Yes" in 5.1, identify the RESPONSIBLE PARTY(IES):

Answer: ☐ Not Applicable

Answer:

Maximum of 1000 characters.

5.3. If you answered "No" in 5.1, what efforts have been made to locate the RESPONSIBLE PARTY(IES)?

Answer: ☐ Not Applicable

Answer:

Maximum of 1000 characters.

5.4. Have efforts been made to obtain information to identify whether the RESPONSIBLE PARTY(IES) have the financial resources to pay for some or the entire PROJECT?

Answer:

Answer:

Maximum of 1000 characters.

CURRENT REGULATORY DIRECTIVE

(A regulatory directive is a cleanup and abatement order or letter directing work from a Regional Water Board, Department of Toxic Substances Control (DTSC), Environmental Protection Agency (EPA) or local environmental health agency.)

6.1. Identify the lead regulatory agency on the project. (Please specify.)

Answer: ☐ Regional Board ☐ DTSC ☐ EPA ☐ Local Agency ☐ Other

Answer:

Maximum of 500 characters.

6.2. Is there a current or forthcoming regulatory directive associated with the PROJECT? (For example Cleanup and Abatement Order, Water Code 13267 Directive, Record of Decision, etc.)? If yes, Please describe.

Answer:

Answer:

Maximum of 1000 characters.

DEGREE TO WHICH HUMAN HEALTH, SAFETY, AND THE ENVIRONMENT ARE THREATENED BY CONTAMINATION

7.1. Check all contaminants of concern to be addressed by the PROJECT that have concentrations greater than or equal to MCL in groundwater for the last five years for drinking water supply.

MAN-MADE CONTAMINANTS

1. Nitrate [MCL: 45 mg/L as NO₃]
2. Perchlorate [MCL: 6 µg/L]
3. Tetrachloroethylene (PCE) [MCL: 5 µg/L]
4. Trichloroethylene (TCE) [MCL: 5 µg/L]
5. 1,2-dibromo-3-chloropropane (DBCP) [MCL: 0.2 µg/L]
6. Carbon tetrachloride [MCL: 0.5 µg/L]
7. 1,1-Dichloroethylene (1,1-DCE) [MCL: 6 µg/L]
8. 1,2-Dichloroethane (1,2-DCA) [MCL: 0.5 µg/L]
9. Cis-1,2-dichloroethylene [MCL: 6 µg/L]
10. Benzene [MCL: 1 µg/L]
11. Methyl tertiary butyl ether (MTBE) [MCL: 13 µg/L]
12. Hexavalent chromium [MCL: 10 µg/L]
13. Contaminant(s) of concern without MCL
14. Other. Please specify.

15. Unknown

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10

. (Question 7.1 continued)

Answer: ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15

Answer:

Maximum of 100 characters.

. NATURALLY-OCCURRING CONTAMINANTS

1. Arsenic [MCL: 10 µg/L]
2. Radionuclides [MCL: 15 mg/L]
3. Uranium [MCL: 20 mg/L]
4. Selenium [MCL: 50 µg/L]
5. Total Chromium [MCL: 50 µg/L]
6. Hexavalent Chromium [MCL: 10 µg/L]
7. Contaminant(s) of Concern without MCL
8. Other. Please specify.
9. Unknown

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9

Answer:

Maximum of 100 characters.

7.2. What is the highest concentration of the primary contaminant of greatest concern within the last five years in groundwater to be addressed by the Project?

Answer: ☐ Unknown

. Primary Contaminant

Answer: ☐ Unknown

Answer:

Maximum of 100 characters.

. Concentration

Answer:

Answer:

Maximum of 100 characters.

. Estimated Sample Collection Date(s)

Answer:

Answer:

Maximum of 100 characters.

7.3. Has a drinking water supply well been affected?

Answer: ☐ Yes ☐ No ☐ Unknown

7.4. If No to 7.3, what is the distance to the nearest domestic drinking water well from the leading edge of the plume, as defined by the contaminant MCL?

Answer: ☐ Not Applicable

| | |
|---|---|
| Answer: | <div></div> |
| Maximum of 100 characters. | |
| 7.5. If No to 7.3, what is the distance to the nearest public supply well from leading edge of the plume, as defined by the contaminant MCL? | |
| Answer: | <input type="checkbox"/> Not Applicable |
| Answer: | <div></div> |
| Maximum of 100 characters. | |
| 7.6. What is the shallowest depth to groundwater in feet in the last five years? | |
| Answer: | <div></div> |
| Please do not use comma (,) and enter a number between 0 and 1000 | |
| 7.7. What is the <u>length</u> of the groundwater area impacted by the primary contaminant of concern (i.e., concentration is equal to or greater than the MCL)? | |
| Answer: | <input type="checkbox"/> <250 feet <input type="checkbox"/> <1000 feet <input type="checkbox"/> >1000 feet <input type="checkbox"/> Unknown |
| 7.8. What is the depth to the <u>top</u> of the contaminated groundwater (i.e., concentration is equal to or greater than the MCL)? | |
| Answer: | <input type="checkbox"/> <50 feet <input type="checkbox"/> <100 feet <input type="checkbox"/> >100 feet <input type="checkbox"/> Unknown |
| 7.9. What is the depth to the <u>base</u> of the contaminated groundwater (i.e., concentration is greater than the MCL)? | |
| Answer: | <input type="checkbox"/> <50 feet <input type="checkbox"/> <100 feet <input type="checkbox"/> >100 feet <input type="checkbox"/> Unknown |
| 7.10. Is there a concern for the contaminants in the soil? | |
| Answer: | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| EFFORTS TO DATE TO ADDRESS GROUNDWATER CONTAMINATION | |
| 8.1. Has the source of the release to the environment of the contaminant(s) of greatest concern been stopped? | |
| Answer: | <div>Select a Value ▼</div> |
| 8.2. Describe any efforts to date to <u>investigate</u> the soil and groundwater contamination to be addressed. | |
| Answer: | <div></div> |
| Maximum of 1000 characters. | |
| 8.3. Describe any efforts to date to <u>remediate</u> the soil and groundwater contamination to be addressed. Include which phase of work was completed last on the site. | |
| Answer: | <div></div> |
| Maximum of 1000 characters. | |

8.4. Describe any efforts to date to provide clean drinking water for consumption. (For example, deliver alternative potable water supply to community, wellhead treatment for immediate potable use, etc.)

Answer:

Maximum of 1000 characters.

8.5. Describe the results of all efforts to address the source of contamination performed to date.

Answer:

Maximum of 1000 characters.

PROJECT PROPOSAL

9.1. Indicate the type of PROJECT proposed. Check all that apply.

1. Site Characterization
2. Feasibility Study
3. Pilot Study
4. Soil Remediation
5. Groundwater Remediation
6. Wellhead Treatment
7. Provide Clean Drinking Water
8. Source Removal
9. Other. Please specify.
10. Unknown

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10

Answer:

Maximum of 500 characters.

9.2. Describe the PROJECT details, including the proposed work phases and scale of Project (e.g., number of soil borings, number and type of wells installed, monitoring or remediated, amount of soil to be excavated, volume of contaminated water to be treated, or treatment and remediation method proposed). Please also describe, if the PROJECT will remove source of contamination and reduce threat to human health.

Answer:

Maximum of 2000 characters.

9.3. Indicate if the PROJECT is a permanent or an interim solution.

(A Permanent solution requires no additional action to resolve groundwater contamination once the Project is complete.

Interim solution requires additional action to mitigate groundwater contamination once the Project is complete.)

Answer:

9.4. What is the estimated duration of the PROJECT? (in # of months)

Answer:

Please do not use comma (,) and enter a number between 0 and 240

POTENTIAL PROJECT BENEFITS

10.1. Describe other things that you would like the State Water Board to consider with regard to the PROJECT. (Check all that apply. Please specify information requested for the selected option(s)).

Such as:

1. How many people will no longer be impacted due to the groundwater quality problem as a result of successfully implementing the PROJECT?
2. How much will the area of contaminated groundwater (defined by the MCL) be reduced?
3. How much community interest is there in the groundwater quality problem and the proposed PROJECT?
4. How much interest and potential is there for redevelopment?
5. How much opportunity is there for leveraging other funding?
6. Other. Please specify.

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

Answer:

Maximum of 1000 characters.

10.2. Please describe other PROJECT benefits. (Check all that apply. Please specify information requested for the selected option(s)).

Such as:

1. Is the threat posed by groundwater impacts affecting communities' overall drinking water supplies?
2. Is there potential for groundwater contamination to spread or impair drinking water supply and water storage nearby?
3. Will the project enhance local water supply reliability?

4. Will the project maximize opportunities to recharge vulnerable, high use groundwater basins and optimize groundwater supplies?
5. Will this project benefit a disadvantaged community?
6. Are there any innovative technologies proposed for this project?
7. Other. Please specify.

Answer: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7

Answer:

Maximum of 1000 characters.